Reply to Office Action of December 12, 2007

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A μ -oxo bridged heterometal phthalocyanine compound represented by the following formula I:

wherein M1 represents a metal atom which is able to have a valence of up to three, excepting indium selected from the group consisting of scandium, yttrium, aluminum, gallium and thallium, M2 represents a metal atom which is able to have a valence of four selected from the group consisting of titanium, vanadium and molybdenum, R represents each independently hydrogen atom or one or more substituent groups and/or substituent atoms selected from the group consisting of a hydrogen atom, a methyl group, an ethyl group, a propyl group, an isopropyl group, a butyl group, a tert-butyl group, an isoamyl group, a methoxy group, an ethoxy group, an isopropoxy group, a butoxy group, a phenoxy group, a phenyl group, a tolyl group, a benzyl group, an allyl group, an alkenyl group, a cyano group, a halogen atom of Cl. Br, I and F, a carboxylate group, a sulfonate group, a nitro group and an amino group, (A^{m-}) represents a counteranion A having a valence of m, n/m represents the number of the counteranion, wherein the counteranion A is selected from the group consisting of hydroxy ion (OH), halogen ion,

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hydrogen sulfate ion (HSO₃) and sulfate ion, n represents an integer selected from 0 or 1 to 3

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corresponding to a valence of M2, and m represents 1 or 2.

2-3. (Cancelled)

4. (Original) The μ-oxo bridged heterometal phthalocyanine compound according to

Claim 1, wherein the M1 is gallium or aluminum.

5-6. (Cancelled)

7. (Currently Amended) The μ -oxo bridged heterometal phthalocyanine compound

according to any one of Claims 1 [[to]] or 4, wherein the M2 is titanium.

8. (Withdrawn) A method for preparing the μ-oxo bridged heterometal phthalocyanine

compound according to Claim 1, comprising the step of:

reacting a phthalocyanine having a halometal (III) as a central metal thereof with a

phthalocyanine having an oxymetal(IV) as a central metal thereof in equimolar amount.

9. (Withdrawn - Currently Amended) The method according to Claim 8, wherein the

phthalocyanine having a halometal (III) represents the following formula:

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wherein M1 represents a metal atom which is able to have a valence of up to three, excepting indium, R represents each independently one or more substituent groups and/or substituent atoms,

M1 represents a metal atom selected from the group consisting of scandium, yttrium, aluminum, gallium and thallium,

R represents each independently hydrogen atom or one or more substituent groups and/or substituent atoms selected from the group consisting of a hydrogen atom, a methyl group, an ethyl group, a propyl group, an isopropyl group, a butyl group, a tert-butyl group, an isoamyl group, a methoxy group, an ethoxy group, an isopropoxy group, a butoxy group, a phenoxy group, a phenyl group, a tolyl group, a benzyl group, an allyl group, an alkenyl group, a cyano group, a halogen atom of Cl, Br, I and F, a carboxylate group, a sulfonate group, a nitro group and an amino group, and

X represents a halogen atom.

10 - 11. (Canceled)

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- 12. (Withdrawn) The method according to Claim 9, wherein the M1 is gallium or aluminum.
- 13. (Withdrawn Currently Amended) The method according to Claim 8, wherein the phthalocyanine having an oxymetal (IV) represents the following formula:

wherein M2 represents a metal atom which is able to have a valence of four, R represents each independently one or more substituent groups and/or substituent atoms

M2 represents a metal atom selected from the group consisting of titanium, vanadium and molybdenum, and

R represents each independently hydrogen atom or one or more substituent groups and/or substituent atoms selected from the group consisting of a hydrogen atom, a methyl group, an ethyl group, a propyl group, an isopropyl group, a butyl group, a tert-butyl group, an isoamyl group, a methoxy group, an ethoxy group, an isopropoxy group, a butoxy group, a phenoxy group, a tolyl group, a benzyl group, an allyl group, an alkenyl group, a cyano group, a halogen atom of Cl, Br, I and F, a carboxylate group, a sulfonate group, a nitro group and an amino group.

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14 - 15. (Canceled)

16. (Withdrawn) The method according to Claim 13, wherein the M2 is titanium.

17. (Withdrawn) The method according to Claim 8, further comprising the step of: washing the reacted compound with aqueous ammonia.

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